IMAGE orbit 2002 138 (05/18) 07:06 UT to 2002 138 (05/18) 21:18 UT PCAP **OVAL** 16 16 **CLEFT** 6 6 **CUSP PSPHERE** 18 4 4 10 10 Z(SM) Z(SM) 2 2 08 0 0 -2 1 0 -35 3 2 1 0 Y(SM) X(SM)10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED -2DISTANCE in RE 5 0 0 -5 _PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU Y(SM) 16 1000 2 FREQ(kHz) 100 4 10 10:00 7.1 9.2 70.7 28.2 20.8 UT 7:00 RE 3.6 L 3.6 ILAT 58.0 MLAT-1.9 MLT 21.3 16:00 7.1 29.3 79.4 19:00 3.3 23.3 78.0 13:00 8.1 14.6 74.9 22:00 4.8 5.1 6 41.8 20.9 60.6 21.9 68.0 7.7 -4 0 X(SM)

Thu Jul 1 11:31:26 2004